CUMULATIVE INDEX
VOLUMES I — IX

Abstract Data Processing and Retrieval System, Office of Research Administration. James T. Koppenhaver. Volume II, Number 4, Spring 1971.

Accounting for Human Assets. Max E. Rumbaugh, Jr. Volume V, Number 3, Winter 1974.

Administrative Aspects of Human Experimentation. George W. Irvine. Volume III, Number I, Summer 1971.

Affirmative Action: An Academician's Viewpoint. Donald P. Kommers. Volume IX, Number 2, Fall 1977.

Affirmative Action Critics: A New Mythology. Betty Newcomb. Volume IX, Number 2, Fall 1977.

Affirmative Action: Where Are We Now? Leonard Bierman. Volume IX, Number 2, Fall 1977.

An Exchange Mechanism for University Research. David M. Currie, Volume IX, Number 4, Spring 1978.

Assignment, Utilization and Licensing of Patents—A Comparison by Classification. Herbert J. Davis and Wallace R. Johnston. Volume VII, Number 4, Spring 1976.

Basic Guidelines for Research Administrators—Working Relationships. Betty L. Stevenson. Volume V, Number 2, Fall 1973.

Building a Climate for Individual Growth. J.H. Thompson. Volume III, Number 1, Summer 1971.

The Care and Feeding of Professionals. J.A. Babcock. Volume VIII, Number 3, Winter 1977.

Career Development in Research Administration. Richard L. Snyder. Volume V, Number 1, Summer 1973.

Career Development of Technical Personnel (Summary). Donald C. Pelz. Volume I, Number 1, Summer 1969.

Changing Patterns in the Rights of Medical Patients. James L. Goddard. Volume VI, Number 2, Fall 1974.

The Changing Research Climate—New Challenges to Research Administrators. Joseph L. Libsch. Volume VII, Number 3, Winter 1976.

Characteristics, Responsibilities and Training Needs of the Research Administrator. Rex Stockton and Robert E. Krebs. Volume VIII, Number 2, Fall 1976.

A Checklist for Personnel Assigned to Posts in Developing Countries. Hilbert Morales. Volume IV, Number 2, Fall 1972.

The Common Denominator. Raymond J. Woodrow. Volume IX, Number 3, Winter 1978.

A Comparative Analysis of the Major Research Administrative Organization. Kenneth L. Beasley. Volume III, Number 1, Summer 1971.

Comparative Research Environments. David W. Canham, Jr., Austin J. Cunningham, Joseph C. Mangine and Jacob Yarin. Volume VI, Number 3, Winter 1975.

A Computer-Based Management Information System for Research Space Utilization. R. Wilburn Clouse. Volume III, Number 3, Winter 1972.

Computerized Faculty Information System. John A. Rodman. Volume IX, Number 2, Fall 1977.

The Consciences of the Research Administrator. Richard L. Snyder. Volume II, Number 1, Summer 1970.

Conservation of Research-Support Activities. Henry J. Tanner. Volume VI, Number 2, Fall 1974.

The Consortium in Scientific Development. J.H.U. Brown. Volume IX, Number 3, Winter 1978.

The Core Facilities Research Center. Cecil K. Drinker. Volume VIII, Number 3, Winter 1977.

Cost Sharing is Wrong, Wrong, Wrong! Frank H. Patterson. Volume V, Number 2, Fall 1973.

Credit Cards for Improved Cost Assignments. Gary C. Matteson and Stephen R. Smiriga. Volume VIII, Number 1, Summer 1976.

Delphi—The Research Administrator's Oracle. Donald L. Pyke. Volume II, Number 1, Summer 1970.

The Delta Chart: An Aid to Project Management. T. Harrell Allen. Volume VIII, Number 1, Summer 1976.

Development and Implementation of a Faculty Interest Database. Robert C. Bearse and B.D. Maxwell. Volume IX, Number 3, Winter 1978.

The Development of an Animal Care Facility Administration Team. Frank J. DeSantis. Volume II, Number 4, Spring 1971.

The DHEW Requirements for the Protection of Human Subjects: Impact at the University of California, Berkeley. Eugene J. Millstein. Volume VIII, Number 1, Summer 1976.

Do You Really Want to be a Manager? Jack Balderston. Volume IX, Number 4, Spring 1978.

Drug Enforcement and the Researcher. Kenneth A. Durin. Volume V, Number 2, Fall 1973.

Education for Research Administrators. Herbert B. Chermside. Volume II, Number 2, Fall 1970.

Entrepreneurmanship. William G. Maas. Volume III, Number 4, Spring 1972.

Evaluation of Space Utilization for Research Purposes—Can Space Enhance the Creative Process? Earl Walls. Volume VI, Number 2, Fall 1974.

Faculty Incentives for Research. Harold E. Walker. Volume IV, Number 3, Winter 1973.

Faculty Perceptions of Research Evaluation. Lawrence R. Jauch. Volume VII, Number 2, Fall 1975.

The Federal Government's Science Structure—Past and Present. Gary C. Matteson. Volume II, Number 1, Summer 1970.

Female Dimension: Barriers to Effective Utilization of Women in the World of Work. Margaret Fenn. Volume VII, Number 3, Winter 1976.

Foundation-University Relations. Nils Y. Wessell. Volume VI, Number 4, Spring 1975.

From Two Points of View. Jarryl A. Larson. Volume VI, Number 4, Spring 1975.

Government Contracts and Grants for Research: A Guide for Colleges and Universities. Reagan A. Scurlock. Volume VII, Number 1, Summer 1975.

History of the Society of Research Administrators. Richard Nicholsen. Volume I, Number 1, Summer 1969.

Identifying Interests and Needs of Social Scientists in a Large University System. Rex Stockton and Sharon Smith. Volume VII, Number 2, Fall 1975.

Implementing Management by Objectives in Research Administration. William J. Kretlow and Winford E. Holland. Volume VII, Number 1, Summer 1975.

Implementing Procedures for Agricultural-Related Research Contracts in Low-Income Nations. Wayne Clyma, Max K. Lowdermilk, Sidney A. Bowers and W. Doral Kemper. Volume IX, Number 4, Spring 1978.

Improving Research Fiscal Management: A Unitary Computerized Accounting System. Oliver D. Hensley and Glenn Powers. Volume V, Number 3, Winter 1974.

The Independent Information Specialist and the Research Library. Jo and Robert Chanaud. Volume VI, Number 3, Winter 1975.

The Indirect Cost Predicament. Leonard A. Redecke and Bruce Darling. Volume IX, Number 2, Fall 1977.

Industry/Nonprofits/University Interfaces. G.A. Griess, Robert Henderson and Marvin Krasnow. Volume VIII, Number 4, Spring 1977.

Information Sharing. Lawrence S. Wiley, Jr. Volume II, Number 1, Summer 1970.

Information Sources for Research Administrators, Parts I & II. Kenneth L. Beasley. Volume III, Numbers 1 & 2, Summer & Fall 1976.

An Inquiry into Overhead Rates and Distribution Practices. Jack Balderston. Volume V, Number 2, Fall 1973.

An Integrative Approach to University Contract Management. Anthony J. Whitworth. Volume VIII, Number 1, Summer 1976.

The Integrative Aspect of Policy Development for Research Administration. Foster S. Buchtel. Volume V, Number 4, Spring 1974.

Interdisciplinary Research in the Academic Setting. Donald R. Baldwin and Barbara J. Faubion. Volume VI, Number 4, Spring 1975.

Interdisciplinary Research Management in the University Environment. Jack M. Nilles. Volume VI, Number 4, Spring 1975.

Interdisciplinary Team Preproposal Management. David F. Gillespie and Brian W. Mar. Volume IX, Number 2, Fall 1977.

Internal and External Communication in University Research Administration. Foster S. Buchtel. Volume III, Number 1, Summer 1971.

Interrelationships between Scientific, Marketing and Regulatory Information. Robert M. King. Volume VII, Number 2, Fall 1975.

Inventory Control and Stores Management. Larry G. Hess and James M. Waters. Volume VI, Number 3, Winter 1975.

Lighting the Candle at Both Ends: A Recent Thought Trend in Managerial Decisions. Francis W. Wolek. Volume VI, Number 3, Winter 1975.

A Management Aid for the Planning of Research Salary Support in University Research Centers. Bruce M. Smackey. Volume VI, Number 4, Spring 1975.

Management Audit of a Research Institute. John W. Crim. Volume IX, Number 4, Spring 1978.

Management and Effectiveness Measures for Interdisciplinary Research. Douglas A. Benton. Volume VII, Number 4, Spring 1976.

Management of a National Center, Part 1. Harry R. Albers. Volume VII, Number 1, Summer 1975.

Management of Change. Margaret Fenn. Volume IX, Number 4, Spring 1978.

Management of Inventory in Research and Educational Organizations. Gary C. Matteson and Robert C. Challey. Volume III, Number 4, Spring 1972.

Management of Unrecovered Indirect Costs. Donald R. Baldwin. Volume VI, Number 2, Fall 1974.

Managers of Change. John A. Turner. Volume IV, Number 1, Summer 1972.

Managers' Responsibility: Identification and Development of Future Managers. John J. Fabrizio. Volume IV, Number 4, Spring 1973.

Managing Technical Information Resources in Industry. Clifford L. Tierney. Volume VII, Number 4, Spring 1976.

A Measure of Productivity in University Research. Joseph A. Nava. Volume VII, Number 1, Summer 1975.

Mistake in Correction: Some Reflections on the Impact of Organizational Dysfunction Upon Research. Robert A. Falcier, Edward J. Foy and Francine Watman. Volume V, Number 1, Summer 1973.

A Model for the Application of Alternative Research Planning Techniques. James W. Smith, Robert H. Meese and John L. Yeager. Volume IV, Number 4, Spring 1973.

Multiple Paths of Progress Program (A Sub-System in the Human Resources Development System Design). Robert K. Rollf, Volume I, Number 1, Summer 1969.

The National Council for Science and Technology. Alejandro Carrillo Castro. Volume VII, Number 4, Spring 1976.

The Need and a Method for Determining the Authority Relationships of the Research Administrator. J. William Smith. Volume III, Number 3, Winter 1972.

Non-Traditional Approaches to Technological Utilization. Arnold C. Cooper and Arthur J. Riggs, II. Volume VI, Number 3, Winter 1975.

On the Direction of Federal Policies Affecting the Universities. Harvey M. Sapolsky. Volume II, Number 4, Spring 1971.

On Professional Development and Career Advancement in the Management of Research Administration. David W. Canham, Jr. Volume VII, Number 2, Fall 1975.

On Reorganization: Associated Pangs, Problems, Fables and Foibles. Donald F. Flick. Volume II, Number 4, Spring 1971.

On Research Administration. F. Haydn Morgan. Volume II, Number 3, Winter 1971.

On the Subject of Research (or, The Care and Feeding of Scientists). William K. Wright. Volume I, Number 1, Summer 1969.

Organizing for Interdisciplinary Research in a University Setting. David W. Cravens, Kenneth W. Heathington and Ray A. Mundy. Volume VIII, Number 1, Summer 1976.

The Outcomes of a Research Accountability Report. Loren B. Jung. Volume IX, Number 3, Winter 1978.

The Paradoxical Role of the Research Administrator. Virginia P. White. Volume II, Number 1, Summer 1970.

The Patent System and the University—Are They Compatible? Roger G. Ditzel. Volume VII, Number 1, Summer 1975.

Performance Appraisal Systems. Jack Balderston. Volume IV, Number 3, Winter 1973.

Personnel Performance Optimization. Lawrence S. Wiley, Jr. Volume III, Number 3, Winter 1972.

PERT—A Tool for Consortia Project Management. Lee Katz. Volume IV, Number 2, Fall 1972.

Pharmaceutical Research Planning Strategies. Richard E. Faust. Volume VII, Number 3, Winter 1976.

Planning Procedures for Contracting Agricultural-Related Research Programs in Low Income Nations. Wayne Clyma, Max K. Lowdermilk, Sidney A. Bowers and W. Doral Kemper. Volume IX, Number 3, Winter 1978.

Planning Research Facilities. Theodorus Ruys. Volume III, Number 3, Winter 1972.

Planning the Research Laboratory. Earl L. Walis. Volume II, Number 3, Winter 1971.

Preparing the Grant Application. Dr. Thomas I. Gunn. Volume II, Number 2, Fall 1970.

A Problem for Every Solution: Perspectives on the Study of University Administration. Robin Jane Pardini. Part I: Volume IV, Number 1, Summer 1972. Part II: Volume IV, Number 2, Fall 1972.

Problems in the Administration of Non-Federal Grants. Joel A. Wasserman. Volume IV, Number 4, Spring 1973.

The Problems of Academic Departmental Management and a Ray of Hope. Gordon William Kingston. Volume III, Number 2, Fall 1971.

Professional Employees in Drug R&D: Information Flow and Intergroup Interaction. George G. Gauthier, William R. Allen and Louis K. Bragaw. Volume IX, Number 1, Summer 1977.

Professional Employees in Drug R&D: Measures of Satisfaction (Part III). George G. Gauthier, William R. Allen and Louis K. Bragaw. Volume IX, Number 2, Fall 1977.

Professional Employees in Drug R&D: Personal Characteristics and Work Time Patterns, Part I. George G. Gauthier, William R. Allen and Louis K. Bragaw. Volume VIII, Number 4, Spring 1977.

Profile of a Research Administrator. SRA Research Committee. Volume I, Number 1, Summer 1969.

Program of Research on the Management of Research and Development. Albert H. Rubenstein. Volume I, Number 1, Summer 1969.

Programming Construction Management. Joseph B. Hoffmier. Volume VIII, Number 2, Fall 1976.

Programs Sponsored by State Agencies: A Case Study. Earl J. Freise, Edward J. Dublin and Charles H. Seibert. Volume VII, Number 4, Spring 1976.

Promotion of Research Interest at Wright State University. Howard E. Boles. Volume V, Number 1, Summer 1973.

Promotion Readiness Criteria for Scientists and Engineers. Thomas S. Litras. Volume IX, Number 1, Summer 1977.

A Property Control Program. Richard Nicholsen. Volume II, Number 1, Summer 1970.

Proposal Costs. Quinten A. Buechner. Volume V, Number 3, Winter 1974.

Proposal Preparation, Negotiation and Award: Analysis and Recommendations. Arthur B. Jebens. Volume VIII, Number 1, Summer 1976.

Public Attitudes Toward Technology—Enlightened or Disruptive? Martin Goland. Volume VII, Number 3, Winter 1976.

Public Understanding of Science: An Area of Responsibility for Research Administrators. Dr. William J. Kretlow. Volume VI, Number 4, Spring 1975.

Quality of Management Program for Universities. Donald R. Baldwin. Volume VII, Number 2, Fall 1975.

R&D Management and Award Fee Contracting. Raymond G. Hunt. Volume VI, Number 1, Summer 1974.

R&D Management: Some Practical Problems and Possible Solutions. Myrtle Scott. Volume VII, Number 3, Winter 1976.

Recent Developments in Canadian Contract and Grant Administration. Gilles Julien. Volume VIII, Number 4, Spring 1977.

Recommended Guidelines for the Evaluation of R&D Personnel. M. Kathryn Meese and John L. Yeager. Volume II, Number 4, Spring 1971.

Research Administration and Graduate Education in American Universities. E.J. Shoben, Jr. and J. William Smith. Volume VIII, Number 3, Winter 1977.

A Research Administration Fable. Quinten A. Buechner. Volume VI, Number 1, Summer 1974.

Research Administration in Industry. Jack Balderston. Volume III, Number 1, Summer 1971.

Research Administration in the Seventies. Gerald G. Griffin and Norman H. Gross. Volume II, Number 2, Fall 1970.

Research Administration: Its Relative Size in the Organization. Richard E. Jones. Volume V, Number 4, Spring 1974. Volume VI, Number 1, Summer 1974.

Research Administration: Its Relative Size in the Organization: A Sequel. Frank J. Jones and Richard E. Jones. Volume VI, Number 4, Spring 1975.

Research Administration: What Is It—Fact or Fiction. Lorraine Lasker and Theodore M. Morris. Volume V, Number 1, Summer 1973.

The Research Administrator as Mediator-Expeditor. Kenneth L. Beasley. Volume II, Number 1, Summer 1970.

The Research Administrator and Central Administration. Kenneth L. Hartford. Volume II, Number 1, Summer 1970.

The Research-Administrative Communications Gap. R.F. Borelli. Volume IV, Number 4, Spring 1973.

Research and Development in the Environmental Protection Agency. Albert C. Trakowski. Volume V, Number 1, Summer 1973.

Research Can Benefit from Service Centers. Rodney Rose. Volume V, Number 2, Fall 1973.

The Research Clearinghouse. William A. Klink, Peggy S. Lowry and Diane Tasca. Volume VII, Number 1, Summer 1975.

A Research Equipment Assistance Program. Roger D. Ditzel. Volume VII, Number 4, Spring 1976.

Research Equipment Management Systems: A Computer-Based Model. R. Wilburn Clouse and T. Don Peppers. Volume V, Number 4, Spring 1974.

Research: Getting Rid of the Cloak and Dagger. Joanne E. Arnold. Volume V, Number 1, Summer 1973.

Research is the Doughnut. Rodney Rose. Volume II, Number 3, Winter 1971.

A Responsible Rationale for Research. Polykarp Kusch. Volume V, Number 2, Fall 1973.

Responsive Purchasing. John A. Suchy. Volume VII, Number 1, Summer 1975.

A Role Analysis of Higher Education Grant Administrators. James J. Pallante, Gerald W. McLaughlin and John C. Smart. Volume VI, Number 2, Fall 1974.

The Role of Information Centers. Joseph DiSalvo. Volume VI, Number 3, Winter 1975.

The Role of Maturity Curves in Salary Administration. Joyce N. Billetdeaux. Volume IX, Number 1, Summer 1977.

Roundtable Discussion: The Role and Function of a Research Administrator. Bernard B. Hayes. Volume II, Number 2, Fall 1970.

Scientist-Manager Conversion and the Managerial Difference. David A. Libby and D.F. Flick. Volume I, Number 1, Summer 1969.

Should the Contracting Function Wear Long Hair? W.S. Lambert. Volume IV, Number 3, Winter 1973.

Similarities and Differences: Overhead, Overloads, and Release Time. M.E. Bond. Volume VI, Number 1, Summer 1974.

The Small University and Contract R&D. J.F. Libsch. Volume VIII, Number 3, Winter 1977.

Some Horses Run With Blinders. W. Ken Faunce. Volume VI, Number 2, Fall 1974.

Some Suggestions for Research Management in Developing Institutions. Rex Stockton. Volume II, Number 2, Fall 1971.

Staff Evaluation and Incentive Practices Utilized by Behavioral Science Research Organizations: A Pilot Study. Robert A. Collins and John L. Yeager. Volume V, Number 3, Winter 1974.

Support Academic Excellence with Excellence in Administration. Gene P. Abel. Volume III, Number 3, Winter 1972.

Systematically Planning for Decision Making. Robert K. Rollf. Volume II, Number 2, Fall 1970.

Technology Assessment and Research Administration. Walter A. Hahn. Volume VI, Number 1, Summer 1974.

Technology Monitoring, A Five Paper Series. Robert D. Shriner, Editor. Volume VII, Number 2, Fall 1975.

Technology Monitoring at B.F. Goodrich. Dr. Marvin R. Frederick. Volume VII, Number 2, Fall 1975.

Technology Monitoring at Desoto, Inc. Domenic J. Tessari. Volume VII, Number 2, Fall 1975.

Technology Monitoring at Owens-Corning Fiberglas. Kenneth Apacki. Volume VII, Number 2, Fall 1975.

Technology Monitoring in Concept and Practice. Robert D. Shriner. Volume VII, Number 2, Fall 1975.

Technology Transfer in Mexico, Parts I, II & III. Luis Garcia Cardenas. Volume VIII & IX, Numbers 3, 4 & 1, Winter, Spring & Summer 1977.

The Three R's of Research Administration in a Developing Institution. Glenn F. Powers and Oliver D. Hensley. Volume VII, Number 3, Winter 1976.

Time Sharing and Research. Richard U. Bayles. Volume V, Number 2, Fall 1973.

Tomorrow's Professional Administrator. Stephen S. Lawrence. Volume II, Number 1, Summer 1970.

Towards Better Management of Research Organizations. M.K. Badawy. Volume VIII, Number 2, Fall 1976.

University-Connected Research Foundations, An Introduction. Raymond D. Daniels, et al. Volume VII, Number 4, Spring 1976.

University-Industry Joint Projects: A University View. Gerald L. Griffin. Volume V, Number 4, Spring 1974.

University-Industry Joint Projects: An Industrial View. Terry L. Loucks. Volume V, Number 4, Spring 1974.

Use of Computerized Personnel Information. Albert E. Strauss. Volume II, Number 1, Summer 1970. (Reprinted in Volume II, Number 2, Fall 1970.)

What I Expect of a Research Administrator. Richard H. Duncan. Volume I, Number 1, Summer 1969.

What is an Administrative Manager? Adolph C. Shotts. Volume I, Number 1, Summer 1969.

Why Project Proposals Are Rejected. Perry T. Larsen. Volume IV, Number 4, Spring 1973.

Why SRA? Kenneth Hartford. Volume I, Number 1, Summer 1969.

Word Processing Today. John Davidson. Volume VIII, Number 2, Fall 1976.

Zero-Base Budgeting at the North American Rockwell Science Center. Jack Balderston. Volume III, Number 4, Spring 1972.